

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Friday 21 Oct 2022 until 23:59 on Saturday 22 Oct 2022

Forecast Issued on Friday 21 Oct 2022 at 02:15 by Met Office Aberdeen

Confidence: High for relatively unsettled while mild, but lowering for the exact detail of worst of conditions.

Headline for Friday 21 Oct 2022: Mixed. Mainly cloudy with showery rain early and late in day, separated by a brighter, largely dry interlude.

Mountain weather hazards on Friday 21 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Drizzle	Fog	Light rain	Drizzle	Heavy Rain
Precipitation probability					
60%	30%	10%	30%	70%	80%

Forecast for Friday 21 Oct 2022

Weather: Cloud quite extensive overnight and early morning with occasional rain, this quite persistent. Largely dry and occasionally bright conditions developing from the south from mid-morning and through the early afternoon. Building cloud and showery area of rain feeding from the east late afternoon and through the evening, with some heavier outbreaks expected.

Chance of cloud-free hill tops above 800m: 10% or less, becoming for the afternoon 70%, before lowering for the evening 10% or less again.

Low Cloud and visibility: Becoming moderate or poor in rain, also very poor within cloud with bases extensive down to 500m through to mid-morning and for the evening.

Forecast for Friday 21 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/12 NE	6/8 S	21/26 S	26/33 SE	21/26 SE	21/27 SE	21/25 E
900	4/8 NE	4/6 S	14/19 S	17/24 SE	14/19 SE	14/20 SE	13/17 E
600	2/5 SW	1/3 SE	6/11 S	11/20 SE	7/13 E	7/15 SE	7/13 E
300	4/10 NW	2/5 W	3/6 SE	6/12 E	6/13 E	6/13 E	6/13 E
Glen	2/5 W	2/6 SW	3/8 S	5/10 E	6/14 E	6/12 E	6/13 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/1	5/3	6/2	6/1	5/1	6/2	6/2
900	6/4	6/5	8/4	8/4	7/3	7/4	8/4
600	7/6	8/7	9/8	9/6	8/6	9/7	9/7
300	9/8	9/9	11/10	11/10	10/9	10/9	11/10
Glen	9/9	10/9	11/11	11/11	11/9	11/10	12/10
Freezing Level*	2400m	2300m	2000m	2300m	2400m	2300m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Only medium confidence of extent of good conditions through the middle of Friday.

Forecast for Saturday 22 Oct 2022

Weather: Rather cloudy with frequent showers or longer periods of rain, these turning heavy at times bringing the risk of hail and thunder.

Maximum wind: East or southeast 15 mph

Chance of cloud-free hill tops above 800m: 20-30%

Low Cloud and visibility: Good becoming moderate or poor in rain and showers, also very poor within cloud with bases quite extensive down to 500m.

Temperature: **Glens:** Plus 7 Celsius increasing 13 Celsius
At 800m: Plus 7 Celsius
Freezing level: Above summits